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DAVID S. ROSENZWEIG E-mail: drosen@kwplaw.com

June 18, 2003

Mary Cottrell, Secretary
Department of Telecommunications and Energy
One South Station, 2<sup>nd</sup> Floor
Boston, MA 02110

RE: Cambridge Electric Light Company, D.T.E. 03-58

Dear Ms. Cottrell:

Please find attached a revised Rate S-2 tariff (M.D.T.E. No. 241 (proposed)) for Cambridge Electric Light Company d/b/a NSTAR Electric ("Cambridge" or the "Company"). The Company originally filed its proposed Rate S-2 tariff with the Department of Telecommunications and Energy (the "Department") on May 15, 2003. On May 29, 2003, the Department suspended the effective date of the Company's proposed Rate S-2 tariff until December 1, 2003.

The Company is filing the attached revised tariff because the originally-filed tariff inadvertently failed to reflect distribution charges for its non-metered streetlights, floodlights and area lights. As compared to the originally-filed proposed tariff, the only revisions reflected in the attached revised proposed tariff appear as follows:

- a Distribution Charge of 0.784 cents per kilowatt-hour is reflected under subsection 2 of the Streetlighting Service, Delivery Services section (page 2 of 5);
- a Distribution Charge of 2.938 cents per kilowatt-hour is reflected under subsection 2 of the Floodlighting Service, Delivery Services section (page 3 of 5); and
- a Distribution Charge of 1.350 cents per kilowatt-hour is reflected under

For ease of reference, the Company has attached both a clean and red-lined version of the revised proposed tariff.

subsection 2 of the Area Lighting Service, Delivery Services section (page 4 of 5).

A copy of the revised tariff is being provided to the City of Cambridge. Thank you for your attention to this matter. If you have any questions, please call us at (617) 951-1400.

Very truly yours

David S. Rosenzweig

John K. Habib

## **Enclosures**

cc: Kevin Brannelly, Rates and Revenue Division
Joseph Rogers, Office of the Attorney General
Pat Kelley, Office of the Attorney General
Henry LaMontagne
Jeffrey Stevens, Esq.
Robert W. Healy, City Manager, City of Cambridge
John Shortsleeve, Esq.

Page 1 of 5

#### STREET LIGHTING - CUSTOMER OWNED

#### RATE S-2

## **AVAILABILITY**

Upon written application and the execution of a Customer Owned Street Lighting Agreement with the Company and pole attachment License Agreement with the Company and any joint owner(s) of poles, Streetlighting Service is available under this rate schedule for streetlighting installations owned by any city, town or other public authority. Streetlighting Service is provided hereunder for approximately 4,000 hours of operation per year for the lighting of streets, highways and other roadways which have been deemed as public ways by the municipality. Service under this rate is further subject to the Company's printed requirements and the Company's Terms and Conditions Distribution Service, each as in effect from time to time.

#### STREET LIGHTING SERVICE

#### **Delivery Services:**

Basic Annual Charges apply to overhead connected lighting units on poles carrying other electric power circuits.

#### 1. Standard Fixtures

	Nominal Rating		Basic An	nual Charges
	Lumens	<u>Watts</u>	Luminaire	Transmission
			Charge	<b>Charge</b>
Incandescent	1,000	-	\$35.71	\$7.78
	2,500	-	27.85	14.96
	6,000	-	13.85	33.18
Mercury	4,200	100	29.11	9.70
	8,600	175	23.50	16.00
	12,100	250	17.49	22.29
	22,500	400	8.46	35.10
Twin	22,500	800	0.0	70.20
	63,000	1,000	0.0	84.05
High Pressure	4,000	50	33.51	4.44
Sodium	5,800	70	33.52	6.37
	9,500	100	33.05	8.96
	16,000	150	28.55	13.03
	27,500	250	18.34	22.59
	50,000	400	9.70	35.92

Issued by: Thomas J. May Filed: May 15, 2003
President Effective: June 1, 2003

Page 2 of 5

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## STREET LIGHTING - CUSTOMER OWNED

#### RATE S-2

## STREET LIGHTING SERVICE (continued)

## **Delivery Services:** (continued)

2. For other streetlighting fixtures approved by the Company the following rates shall aply:

Customer Charge:
Distribution Charge:

\$17.76 pc

per fixture per year

0.784

cents per kilowatt-hour

**Transmission Charge:** 

1.851

cents per kilowatt-hour

3. Transition Charge:

0.192 cents per kilowatt-hour

The per kilowatt-hour charges per month shall be based on the monthly burning hour schedule and the consumption rating for the individual sizes and types of lighting units as determined by the Company.

## Supplier Services: (Optional)

Standard Offer:

As in effect per Tariff

**Default Service:** 

As in effect per Tariff

## FLOODLIGHTING SERVICE

## **Delivery Services:**

Basic Annual Charges apply to overhead connected lighting units on poles carrying other electric power circuits.

#### 1. Standard Fixtures

	<b>Nominal Rating</b>	<b>Basic Annual Charges</b>	
	<u>Lumens</u> <u>Watts</u>	Luminaire <u>Charge</u>	Transmission <u>Charge</u>
Mercury	22,500 400 63,000 1,000	\$108.79 68.39	\$34.58 82.50

Issued by:

Thomas J. May

**President** 

Filed:

May 15, 2003

**Effective:** 

## **RATE S-2**

# **FLOODLIGHTING SERVICE** (continued)

## **Delivery Services: (continued)**

	Nominal Rating Lumens Watts		Basic An	nual Charges
			Luminaire <u>Charge</u>	Transmission <u>Charge</u>
Sodium	16,000	150	42.92	14.00
	27,500	250	109.13	22.88
	50,000	400	101.95	34.36
Metal Halide	36,000	400	23.75	33.55

2. For other Floodlighting and Area Lighting fixtures approved by the Company the following rates shall apply:

<b>Customer Charge:</b>	\$50.64	per fixture per year
<b>Distribution Charge:</b>	2.938	cents per kilowatt-hour
Transmission Charge:	1.851	cents per kilowatt-hour

3. Transition Charge:

0.192 cents per kilowatt-hour

## **AREA LIGHTING SERVICE**

## **Delivery Services:**

Basic Annual Charges apply to overhead connected lighting units on poles carrying other electric power circuits.

#### 1. Standard Fixtures

	<u>Nominal</u>	Rating	Basic Ann	ual Charges
	Lumens	Watts	Luminaire	Transmission
			<u>Charge</u>	<u>Charge</u>
Sodium	4,000	50	\$69.13	\$4.44
	5,800	70	69.15	6.37
	9,500	100	68.67	8.96
	16,000	150	64.18	13.03

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Page 4 of 5

## STREET LIGHTING - CUSTOMER OWNED

#### RATE S-2

## **AREA LIGHTING** (continued)

**Delivery Services: (continued)** 

•	Nominal Rating	Basic Ann	ual Charges
	<u>Lumens</u> Watts	Luminaire <u>Charge</u>	Transmission Charge
Sodium	27,500 250	53.96	22.59
	50,000 400	45.32	35.92

2. For other Floodlighting and Area Lighting fixtures approved by the Company the following rates shall apply:

Customer Charge: Distribution Charge: Transmission Charge: \$50.64 per fixture per year 1.350 cents per kilowatt-hour 1.851 cents per kilowatt-hour

3. Transition Charge:

0.192 cents per kilowatt-hour

## **Supplier Services:**

Standard Offer:

As in effect per Tariff

**Default Service:** 

As in effect per Tariff

## **RATE ADJUSTMENTS**

The charges for delivery service shall be subject to the following:

Transition Cost Adjustment
Transmission Service Cost Adjustment
Energy Efficiency Charge
Renewable Energy Charge
Default Service Adjustment

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Page 5 of 5

## STREET LIGHTING - CUSTOMER OWNED

#### RATE S-2

## **GENERAL CONDITIONS**

- A. The Customer agrees to pay when due all charges and fees which the Company may, from time to time, be entitled to pursuant to the provisions of the pole attachment License Agreement and the Street Lighting Agreement.
- B. All streetlighting facilities provided by the Customer for installation on the Company's system shall be free from all defects and shall in no way jeopardize the Company's electric distribution system. The Company may refuse to allow the placement of any streetlighting facilities which, in the Company's sole reasonable opinion, are not so free from defects or that might so jeopardize said system.
- C. The Customer shall be responsible for specifying the type and size (wattage/lumen rating) of lighting fixtures served under Section 2 of the rate schedule.

#### FARM DISCOUNT RIDER

A Customer taking service under this rate may be eligible for the Company's Farm Discount Rider, as in effect from time to time.

#### TERMS OF PAYMENT

The annual charges will be prorated monthly. Charges are net and are payable upon presentation of the Company's bill.

#### **TERM**

Service under this rate shall be for a minimum term of 12 consecutive months and shall continue thereafter until canceled on 30 days' written notice, except that temporary service may be canceled at any time upon 10 days' written notice.

Issued by:

Thomas J. May

**President** 

Filed:

Effective:

May 15, 2003

NSTAR ELECTRIC CAMBRIDGE ELECTRIC LIGHT COMPANY	M.D.T.E. No. 241
	Page 1 of 5
NSTAR ELECTRIC CAMBRIDGE ELECTRIC LIGHT COMPANY	M.D.T.E. No. 241
	Page 1 of 6

#### RATE S-2

### **AVAILABILITY**

Upon written application and the execution of a Customer Owned Street Lighting Agreement with the Company and pole attachment License Agreement with the Company and any joint owner(s) of poles, Streetlighting Service is available under this rate schedule for streetlighting installations owned by any city, town or other public authority. Streetlighting Service is provided hereunder for approximately 4,000 hours of operation per year for the lighting of streets, highways and other roadways which have been deemed as public ways by the municipality. Service under this rate is further subject to the Company's printed requirements and the Company's Terms and Conditions Distribution Service, each as in effect from time to time.

### STREET LIGHTING SERVICE

## **Delivery Services:**

Basic Annual Charges apply to overhead connected lighting units on poles carrying other electric power circuits.

#### 1. Standard Fixtures

	Nominal Rating		<b>Basic Annual Charges</b>	
	Lumens	Watts	Luminaire	Transmission
			<u>Charge</u>	<b>Charge</b>
Incandescent	1,000	-	\$35.71	\$7.78
	2,500	-	27.85	14.96
	6,000	•	13.85	33.18
Mercury	4,200	100	29.11	9.70
	8,600	175	23.50	16.00
	12,100	250	17.49	22.29
	22,500	400	8.46	35.10
Twin	22,500	800	0.0	70.20
	63,000	1,000	0.0	84.05

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NSTAR ELECTRIC CAMBRIDGE ELECTRIC LIGHT COMPANY	M.D.T.E. No. 241
	Page 1 of 5
NSTAR ELECTRIC CAMBRIDGE ELECTRIC LIGHT COMPANY	M.D.T.E. No. 241
	Page 2 of 6

#### RATE S-2

High Pressure	4,000	50	33.51	4.44
Sodium	5,800	70	33.52	6.37
	9,500	100	33.05	8.96
	16,000	150	28.55	13.03
	27,500	250	18.34	22.59
	50,000	400	9.70	35.92

## **STREET LIGHTING SERVICE** (continued)

**Delivery Services:** (continued)

2. For other streetlighting fixtures approved by the Company the following rates shall aply:

<b>Customer Charge:</b>	\$17.76	per fixture per year
Distribution Charge:	0.784	cents per kilowatt-hour
Transmission Charge:	1.851	cents per kilowatt-hour

3. Transition Charge:

0.192 cents per kilowatt-hour

The per kilowatt-hour charges per month shall be based on the monthly burning hour schedule and the consumption rating for the individual sizes and types of lighting units as determined by the Company.

**Supplier Services: (Optional)** 

Standard Offer:

As in effect per Tariff

**Default Service:** 

As in effect per Tariff

# FLOODLIGHTING SERVICE

## **Delivery Services:**

Issued by:	Thomas J. May President	Filed: Effective:	May 15, 2003 June 1, 2003

NSTAR ELECTRIC CAMBRIDGE ELECTRIC LIGHT COMPANY	M.D.T.E. No. 241
	Page 1 of 5
NSTAR ELECTRIC CAMBRIDGE ELECTRIC LIGHT COMPANY	M.D.T.E. No. 241
	Page 3 of 6

## RATE S-2

Basic Annual Charges apply to overhead connected lighting units on poles carrying other electric power circuits.

## 1. Standard Fixtures

	Nominal Rating		<b>Basic Annual Charges</b>	
	Lumens	Watts	Luminaire <u>Charge</u>	Transmission <u>Charge</u>
Mercury	22,500 63,000	400 1,000	\$108.79 68.39	\$34.58 82.50

# **FLOODLIGHTING SERVICE** (continued)

**Delivery Services:** (continued)

	Nomina Lumens	l Rating Watts	Basic An	nual Charges
	<del></del>		Luminaire <u>Charge</u>	Transmission <b>Charge</b>
Sodium	16,000	150	42.92	14.00
	27,500	250	109.13	22.88
	50,000	400	101.95	34.36
Metal Halide	36,000	400	23.75	33.55

2. For other Floodlighting and Area Lighting fixtures approved by the Company the following rates shall apply:

Customer Charge:	\$50.64	per fixture per year—
Distribution Charge:		cents per kilowatt-hour
Transmission Charge:	1.851	cents per kilowatt-hour

NSTAR ELECTRIC CAMBRIDGE ELECTRIC LIGHT COMPANY	M.D.T.E. No. 241
	Page 1 of 5
NSTAR ELECTRIC CAMBRIDGE ELECTRIC LIGHT COMPANY	M.D.T.E. No. 241
	Page 4 of 6

#### RATE S-2

3. Transition Charge:

0.192 cents per kilowatt-hour

## **AREA LIGHTING SERVICE**

## **Delivery Services:**

Basic Annual Charges apply to overhead connected lighting units on poles carrying other electric power circuits.

1. Standard Fixtures

	Nominal Rating		<b>Basic Annual Charges</b>	
	Lumens	Watts	Luminaire <u>Charge</u>	Transmission <b>Charge</b>
Sodium	4,000	50	\$69.13	\$4.44
	5,800	70	69.15	6.37
	9,500	100	68.67	8.96
	16,000	150	64.18	13.03

## AREA LIGHTING (continued)

**Delivery Services: (continued)** 

	Nominal 1	Rating	<b>Basic Annual Charges</b>	
	Lumens	Watts	Luminaire <u>Charge</u>	Transmission <b>Charge</b>
Sodium	27,500	250	53.96	22.59
	50,000	400	45.32	35.92

2. For other Floodlighting and Area Lighting fixtures approved by the Company the following rates shall apply:

**Customer Charge:** 

\$50.64 per fixture per year—

Issued by:	Thomas J. May	Filed:	May 15, 2003
	President	Effective:	June 1, 2003

NSTAR ELECTRIC CAMBRIDGE ELECTRIC LIGHT COMPANY	M.D.T.E. No. 241
	Page 1 of 5
NSTAR ELECTRIC CAMBRIDGE ELECTRIC LIGHT COMPANY	M.D.T.E. No. 241
	Page 5 of 6

#### RATE S-2

Distribution Charge:1.350 cents per kilowatt-hourTransmission Charge:1.851 cents per kilowatt-hour

3. Transition Charge:

0.192 cents per kilowatt-hour

Supplier Services:

Standard Offer:

As in effect per Tariff

**Default Service:** 

As in effect per Tariff

#### **RATE ADJUSTMENTS**

The charges for delivery service shall be subject to the following:

Transition Cost Adjustment Transmission Service Cost Adjustment Energy Efficiency Charge Renewable Energy Charge Default Service Adjustment

## **GENERAL CONDITIONS**

A. The Customer agrees to pay when due all charges and fees which the Company may, from time to time, be entitled to pursuant to the provisions of the pole attachment License Agreement and the Street Lighting Agreement.

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NSTAR ELECTRIC CAMBRIDGE ELECTRIC LIGHT COMPANY	M.D.T.E. No. 241
	Page 1 of 5
NSTAR ELECTRIC CAMBRIDGE ELECTRIC LIGHT COMPANY	M.D.T.E. No. 241
	Page 6 of 6

#### RATE S-2

- B. All streetlighting facilities provided by the Customer for installation on the Company's system shall be free from all defects and shall in no way jeopardize the Company's electric distribution system. The Company may refuse to allow the placement of any streetlighting facilities which, in the Company's sole reasonable opinion, are not so free from defects or that might so jeopardize said system.
- C. The Customer shall be responsible for specifying the type and size (wattage/lumen rating) of lighting fixtures served under Section 2 of the rate schedule.

## FARM DISCOUNT RIDER

A Customer taking service under this rate may be eligible for the Company's Farm Discount Rider, as in effect from time to time.

#### **TERMS OF PAYMENT**

The annual charges will be prorated monthly. Charges are net and are payable upon presentation of the Company's bill.

#### **TERM**

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